



Chloride of Silver

**D r y
C e l l**

Faradic Batteries



CHLORIDE OF SILVER

DRY CELL

FARADIC BATTERIES

Containing

Interchangeable Dry Cells



The Chloride of Silver Dry Cell Battery Co.

Baltimore, Md., U. S. A.

London:

Saracen Chambers, Snow Hill, E. C.

Paris:

3, Rue Laffitte, 3

TO THE PROFESSION

PHYSICIANS of long practical experience, and particularly those who represent the modern school of advanced thought and ideas, are now practically a unit in acknowledging the marked efficiency of the Medical Battery as a curative agent in a wide range of diseases. And they not unfrequently find it expedient to prescribe the use of the electric current, at stated periods by the patient himself, as an auxiliary to their regular course of treatment.

In the earlier stages, little was known by the medical fraternity, still less by the layman, as to the relative merits of the wares offered by various manufacturers of electro-medical apparatus. All were loud in their claims. But with increasing experience, the diligent student of electro-therapy has demanded a higher and yet higher standard of merit, such as is found only in the Chloride of Silver Dry Cell Batteries. This fact, in a word, explains how this great industry, starting from humble beginning a few

years ago, today stands easily the largest enterprise of its kind in the world, and why its products are used and enthusiastically endorsed by nine-tenths of the leading physicians of this country.

Our batteries are marvels of neatness and highly pleasing in appearance, but their chief charm lies in the absolute uniformity of current, from the celebrated Chloride of Silver Cells. In all other types of medical batteries, the current is more or less rough, jerky and uneven, a serious drawback to their general adoption, and in the case of a sensitive, nervous patient, *almost a positive prohibition*. In the Chloride of Silver Battery all of these defects are entirely overcome; the current flow is absolutely even, unbroken and uninterrupted, and can be gradually increased or modulated at will.

The Chloride of Silver Dry Cell Batteries range in price from the small, though efficient instruments for home use, to the handsome and complete office and hospital cabinets, and meet the requirements of the busiest physician, as well as of the humblest patient.

Practically all the leading surgical instrument, drug and optical houses throughout the United States and Canada carry our goods in stock, or can readily supply you. In the case of

the few houses, who do not regularly carry them on hand, it is usually due to the fact that manufacturers of inferior goods are able to offer larger profits to the dealer than the high character of our apparatus would warrant. Permit us to emphasize the fact, however, that no other medical battery manufactured is in any way comparable even with the Chloride of Silver Dry Cell Batteries. If you would buy the best, insist on having a Chloride of Silver Battery, and take no other. If your dealer cannot supply you, write us direct, and your order will receive prompt attention.

THE CHLORIDE OF SILVER
DRY CELL BATTERY CO.

Baltimore, Md., U. S. A.



LORD BALTIMORE FARADIC BATTERY, No. 7A



\$9.50

The "Lord Baltimore" is a one-cell instrument furnishing three currents—Primary, Secondary and Combined, and suffices where a mild, smooth current is desired.

It is contained in a mahogany case, handsomely polished, and is characterized by the same excellence of design and finish as our higher-priced apparatus.

The battery is provided with a pair each of conducting cords, nickel-plated brass handles and ebonized wood handles.

Size, $7\frac{7}{8}$ x $4\frac{1}{8}$ x $2\frac{3}{8}$ in. Weight, 2 lbs. Cost of operating about 2 cents for each hour of actual service.

POCKET FARADIC BATTERY

No. 7



\$14.50

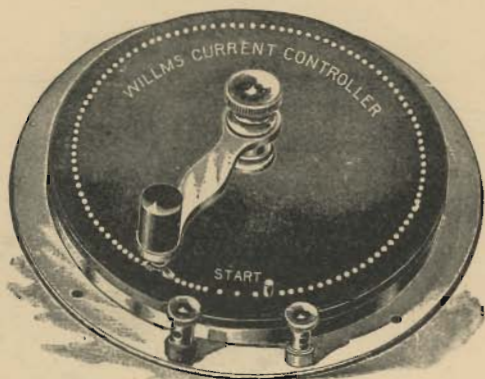
The "Pocket," supplied with two-cell cases, has become a favorite for family use, receiving the doctor's recommendation for treatments requiring moderate strengths of current.

In size and shape it is convenient, consuming small space in the satchel. The coils—Primary, Secondary and Combined—are wound to suit all requirements of ordinary or emergency cases. The case is of mahogany, beautifully finished.

With this instrument is furnished a pair each of silk conducting cords, nickel-plated handles, ebonized wood handles and flannel-covered carbon electrodes.

Size, $9\frac{3}{4} \times 4\frac{7}{8} \times 2\frac{3}{8}$ in. Weight, $2\frac{3}{4}$ lbs. Cost of operating is about $1\frac{1}{2}$ cents for each hour of active service

CURRENT CONTROLLER



The WILLMS CURRENT CONTROLLER, used exclusively on our batteries, is undoubtedly the best Rheostat ever invented. It permits the application of the current smoothly and evenly, and so gradually that the increase is almost imperceptible. The most sensitive patient need have no anxiety when the Current Controller is used, for there cannot then be the slightest shock in the application even if made to the most delicate part of the body.

All batteries illustrated in the succeeding pages are equipped with these Controllers.

Faradic, small, diam. $2\frac{7}{8}$ in.	\$5.00
Faradic, large, diam. 4 in.	\$7.50
Galvanic, diam. $5\frac{3}{4}$ in.	\$15.00

UPRIGHT FARADIC BATTERY

No. 6



\$22.00

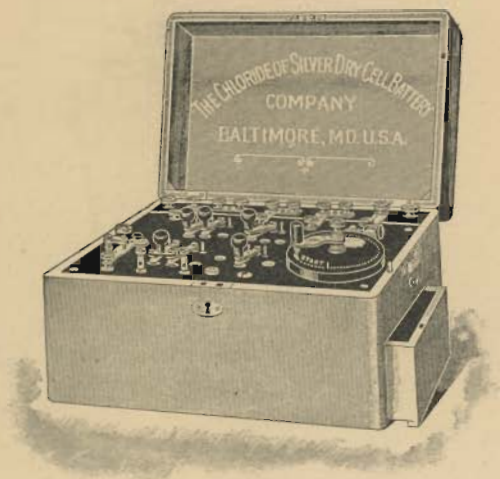
The "Upright" battery is similar in coils and current strength to the Pocket, but the arrangement is different, and necessitates a larger case, which is fitted with a drawer to hold the electrodes.

The Current Controller is introduced, ensuring a smooth, easy flow, entirely devoid of shock.

In the electrode drawer will be found a pair each of silk conducting cords, ebonized wood handles, nickel-plated brass handles and sponge electrodes.

The case is of highly polished mahogany; size, $9\frac{3}{4}$ x $5\frac{1}{2}$ x 7 in.; weight, $6\frac{3}{4}$ lbs. The cost of operating is about $1\frac{1}{2}$ cents for each hour of actual service.

FARADIC BATTERY, No. 14



\$32.50

The No. 14 is probably the most popular faradic battery extant, combining in its compact space almost every feature requisite in such instruments. Its current strength, four cell cases, is double that of the No. 6; besides which it is supplied with an extra secondary, thus placing five distinct currents at the command of the operator.

The current is controlled by the Willms Current Controller, and is free from jerk or shock.

It is furnished in a highly-polished mahogany case, size $10\frac{3}{4} \times 7\frac{1}{2} \times 7$ in.; weight, $8\frac{1}{2}$ lbs. The cost of operating is from $1\frac{1}{2}$ to $1\frac{3}{4}$ cents for each hour of actual service

SATCHEL FARADIC BATTERY

No. 4



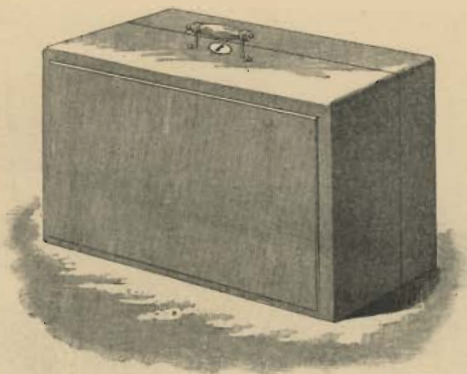
\$38.50

Many physicians, whose practice calls them away from the office to the bedside of their patients, have frequently importuned us for an instrument of the satchel pattern. In the new No. 4 illustrated above we have produced a model that we confidently know will please the profession, not only in the arrangement and detail of the electrical working, but more especially in the design of the carrying case.

The equipment in this battery is in all respects identical with our No. 9, illustrated and described on a following page.

The coil, however, is mounted on the top plate and consists of a Primary and three Secondaries, the third with sufficient tension to glow a Geissler Tube

No. 4 CLOSED



The arrangement of switches is similar to that in all our batteries, and consists of a Cell Selector, Primary Coil Selector, Secondary Coil Selector and Current Reverser; with the latter it is possible to change the polarity of the current without removing the electrodes from the patient.

Besides these switches there is provided a button interrupter, useful in obtaining muscular contractions.

The Controller is of the larger type, giving a splendid range of control, increasing the current somewhat more gradually than with the smaller pattern.

The electrode receptacle is supplied with a pair of cords, a pair each of wood and brass handles, and a pair of sponges, the same as is furnished with all of our four cell instruments.

The case, oblong in shape, is of beautifully finished mahogany, and when closed measures $13\frac{3}{4} \times 8 \times 5\frac{1}{4}$ inches; weight, $7\frac{1}{2}$ lbs.; and the cost of operating is about $1\frac{1}{2}$ to $1\frac{3}{4}$ cents for each actual hour of service.

No. 26 Not Shown - \$26.00

FARADIC BATTERY, No. 9



\$40.50

The No. 9 was produced at the request of some of our leading practitioners, who required an extra high tension coil, and the success attained amply rewards our efforts. It has three secondary coils, giving seven currents, the last of sufficient tension to glow a Geissler Tube.

The Willms Current Controller in this battery is of the larger type, affording a wider range of current control.

As in the No. 4, the arrangement of switches while elaborate, is easily understood.

The case is of mahogany, perfectly finished; size, $14\frac{1}{2}$ x 10 x $8\frac{1}{4}$ in.; weight, 9 lbs. Cost of operating is about $1\frac{1}{2}$ to $1\frac{3}{4}$ cents per each hour of actual service.

FARADIC BATTERY, No. 8



\$52.50

In this battery we have the highest possible state of perfection, responding to any demand made upon this form of current. It is provided with four cell cases, assuring ample strength; it has five coils—a Primary and four Secondaries, permitting nine distinct currents. The last Secondary is extra high tension wound, containing about 5,000 feet of No. 36 wire. Besides the Willms Current Controller, it is fitted with an improved vibrator, allowing either the slow or rapid interruptions at easy command.

The case is of piano-finished mahogany; size, $14\frac{1}{2} \times 10 \times 8\frac{1}{4}$ in.; weight, 13 lbs., and the cost of operating is about $1\frac{1}{2}$ to $1\frac{3}{4}$ cents for each hour of actual service.

Chloride of Silver Galvanic Batteries

Containing Interchangeable Dry Cells

No. 3

6-Cell	.....
12-Cell	.....
16-Cell	.....

No. 1

24-Cell	.....
32-Cell	.....
50-Cell	.....
60-Cell	.....
84-Cell	.....
100-Cell	.....

No. 10

With Current Controller

25-Cell	.....
35-Cell	.....
50-Cell	.....

No. 11

With Current Controller and Milammeter

25-Cell	.....
35-Cell	.....
50-Cell	.....

No. 15

With Current Controller and Automatic Rheotome

25-Cell	.....
35-Cell	.....
50-Cell	.....

No. 16

With Current Controller, Milammeter
and Automatic Rheotome

25-Cell	.....
35-Cell	.....
50-Cell	.....

CORRECTED PRICES
ON APPLICATION.

Chloride of Silver Combination Galvanic and Faradic Batteries

No. 19

Combining both currents under same Rheostat

25-Cell	
35-Cell	
50-Cell	

No. 18

Same as No. 19, with addition of
Automatic Rheotome.

25-Cell	
35-Cell	
50-Cell	

No. 17

Same as No. 19, with addition of Milammeter

25-Cell	
35-Cell	
50-Cell	

No. 13

Same as No. 19, with addition of Automatic
Rheotome and Milammeter

50-Cell	
New Cells for Galvanic part, each	
Renewing Cells for Galvanic part, each ..	
New Faradic Cell Cases, each	
Renewing Faradic Cell Cases, each	

Electrodes and Accessories.—In addition to the large variety of Medical Batteries manufactured by us, we produce the most complete line of electrodes on the market, the result of years of labor and painstaking care, coupled with the experience of the foremost electro-therapeutists of the day, whose suggestions have been followed with scrupulous exactness.

CORRECTED PRICES
ON APPLICATION.

THE FULD HEADLIGHT

For Diagnosing



Reflects a beautiful white light, and is arranged so as to be easily adjusted to any position, and can be properly focused while on the head.

The lamp can be operated with Dry or Liquid Cells, or, in connection with a Current Adapter or Volt Regulator, on the 110 volt direct or alternating circuit.

PRICE.

Headlight and Cords.....	
Lamps, extra, each.....	
Lamps, tipless, each.....	

CORRECTED PRICES
ON APPLICATION.

